



1763

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor: Jeffrey W. Carr

Appln. No.: 10/002,035

Confirm. No.: 5043

Filed: November 1, 2004

Title: APPARATUS AND METHOD FOR  
ATMOSPHERIC PRESSURE REACTIVE  
ATOM PLASMA PROCESSING FOR  
SHAPING OF DAMAGE FREE SURFACES

PATENT APPLICATION

Art Unit: 1763

Examiner: Allan W. Olsen

Atty. Docket No.: CARR-01000US1

Customer No. 23910

**CERTIFICATE OF MAILING UNDER 37 CFR § 1.8**

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Art Unit 1711, Commissioner for Patents, Alexandria, VA 22313-1450, on the date shown below.

*M Ott*

(Signature)

Mathew Otts

Signature Date: 4/12/2005

**REPLY TO OFFICE ACTION UNDER 37 CFR § 1.111**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This Reply is in response to the Office Action dated March 24, 2005.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 10 of this paper.